



Public Notice

Applicant:

Edgewater Yacht Club

Date:

Published: Oct. 19, 2000

Expires: Nov. 18, 2000

**U.S. Army Corps
of Engineers**

In Reply Refer To:

Buffalo District **CELRB-CO-R RE:** 92-473-12(2)

Section: OH 10 and 404

**Application for Permit under Authority of
Section 10 of the Rivers and Harbors Act of 1899 and
Section 404 of the Clean Water Act (33 U.S.C. 1344).**

Edgewater Yacht Club, 6700 Memorial Shoreway NW, Cleveland, Ohio 44102, has applied for a Department of the Army permit to construct 1070 linear feet of armor stone revetment and a 50-linear foot groin along the shoreline of Lake Erie, in the City of Cleveland, Cuyahoga County, Ohio. The new armor stone revetment and groin will help with wave attenuation at the Edgewater Yacht Club.

Construction of the revetment and groin will require the placement of approximately 600 cubic yards of 18"-24" armor stone, of which 550 cubic yards will be below ordinary high water; 575 cubic yards of ODOT 601 "B" stone or concrete rubble, of which all will be below ordinary high water; and 2,300 cubic yards of 12"-18" armor stone, of which 1,900 cubic yards will be below ordinary high water. Approximately 21,100 square feet (.48 acre) of lake bottom area will be filled to construct the proposed revetment and groin. Additionally, 720 linear feet of existing failed sheet pile bulkhead will be removed during construction activities.

Location and details of the above described work are shown on the attached maps and drawings.

Questions pertaining to the work described in this notice should be directed to Mark W. Scalabrino, who can be contacted by calling (716) 879-4327, or by e-mail at: mark.w.scalabrino@usace.army.mil

The applicant has certified that the proposed activity complies with Ohio's approved Coastal Zone Management Program and will be conducted in a manner consistent with that program. Any comments on the consistency of the proposed activity with Ohio's Coastal Zone Management Program should be forwarded to:

Mr. Don Povolny or Ms. Kim Baker
Ohio Department of Natural Resources
Division of Real Estate and Land Management
Resource Management Section
1952 Belcher Drive, Building C-4
Columbus, Ohio 43224-1386
Telephone (614) 265-6411
FAX (614) 267-4764
e-mail: kim.baker@dnr.state.oh.us

The following authorization(s) may be required for this project:

Water Quality Certification (or waiver thereof) from the Ohio Environmental Protection Agency.

There are no registered historic properties or properties listed as being eligible for inclusion in the National Register of Historic Places that will be affected by this project.

In addition, available evidence indicates that the proposed work will not affect a species proposed or designated by the U.S. Department of the Interior as threatened or endangered, nor will it affect the critical habitat of any such species.

This notice is promulgated in accordance with Title 33, Code of Federal Regulations, parts 320-330. Any interested party desiring to comment on the work described herein may do so by submitting their comments, in writing, so that they are received no later than 4:30 pm on the expiration date of this notice.

Comments should be sent to the U. S. Army Corps of Engineers, 1776 Niagara Street, Buffalo, New York 14207, and should be marked to the attention of Mark W. Scalabrino, or by e-mail at: mark.w.scalabrino@usace.army.mil. A lack of response will be interpreted as meaning that there is no objection to the work as proposed.

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. All written comments will be made a part of the administrative record. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any individual may request a public hearing by submitting their written request, stating the specific reasons for holding a hearing, in the same manner and time period as other comments.

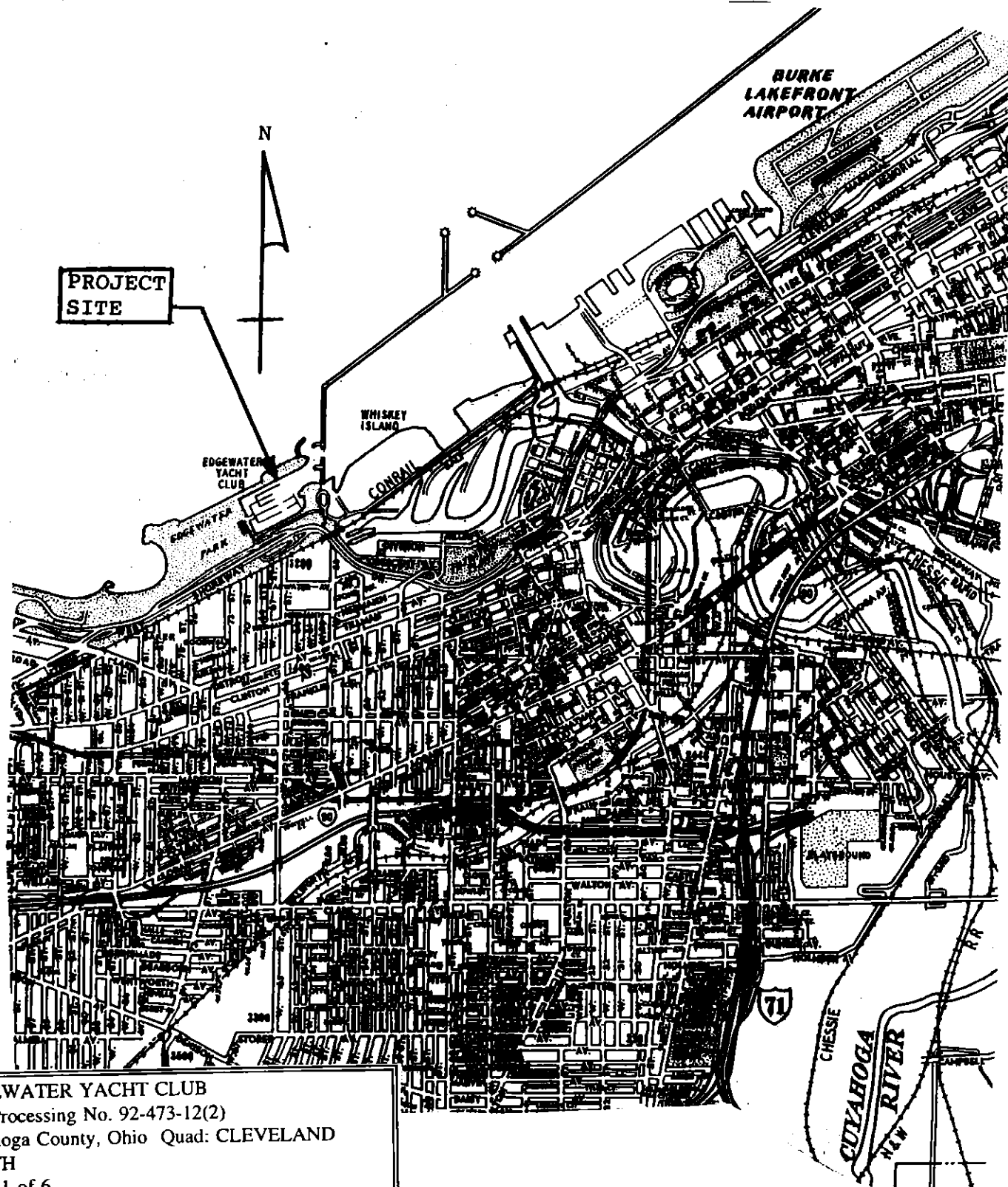
Public hearings for the purposes of the Corps permit program will be held when the District Commander determines he can obtain additional information, not available in written comments, that will aid him in the decision making process for this application. A Corps hearing is not a source of information for the general public, nor a forum for the resolution of issues or conflicting points of view (witnesses are not sworn and cross examination is prohibited). Hearings will not be held to obtain information on issues unrelated to the work requiring a permit, such as property ownership, neighbor disputes, or the behavior or actions of the public or applicant on upland property not regulated by the Department of the Army. Information obtained from a public hearing is given no greater weight than that obtained from written comments. Therefore, you should not fail to make timely written comments because a hearing might be held.

The decision to approve or deny this permit request will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among these are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Alan R. Anaschek. Nasemann
for Paul G. Leuchner
Chief, Regulatory Branch

NOTICE TO POSTMASTER: It is requested that this notice be posted continuously and conspicuously for 30 days from the date of issuance.



EDGEWATER YACHT CLUB
 D/A Processing No. 92-473-12(2)
 Cuyahoga County, Ohio Quad: CLEVELAND
 SOUTH
 Sheet 1 of 6

DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D.

VICINITY MAP

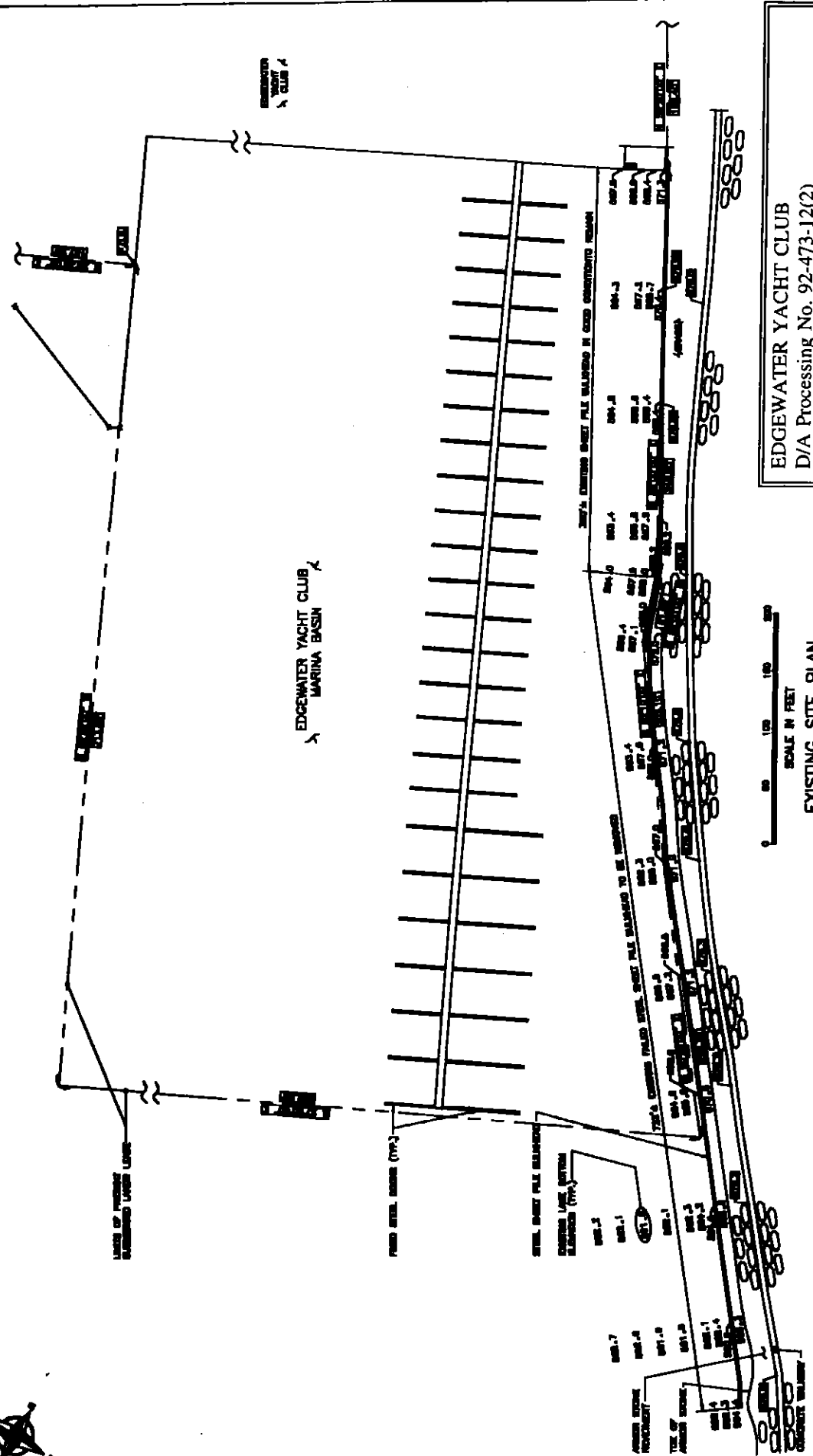
MATRIX ENGINEERING, INC.

- 1.) EDGEWATER MARINA
(LEASED FROM O.D.N.R.)
- 2.) OHIO DEPARTMENT OF
NATURAL RESOURCES

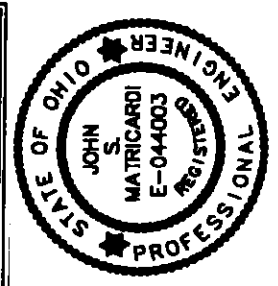
EDGEWATER YACHT CLUB
 6700 MEMORIAL SHOREWAY, N.W.
 CLEVELAND, OHIO 44102

NEW ARMOR STONE REVETMENT &
 GROIN FOR WAVE ATTENUATION AT
 THE EDGEWATER YACHT CLUB,
 CLEVELAND, OHIO

07-07-00



EDGEWATER YACHT CLUB
D/A Processing No. 92-473-12(2)
Cuyahoga County, Ohio Quad: CLEVELAND
SOUTH
Sheet 2 of 6



MATRIX ENGINEERING, INC.
NEW ARMOR STONE REVENEMENT &
GROIN FOR WAVE ATTENUATION AT
THE EDGEWATER YACHT CLUB,
CLEVELAND, OHIO

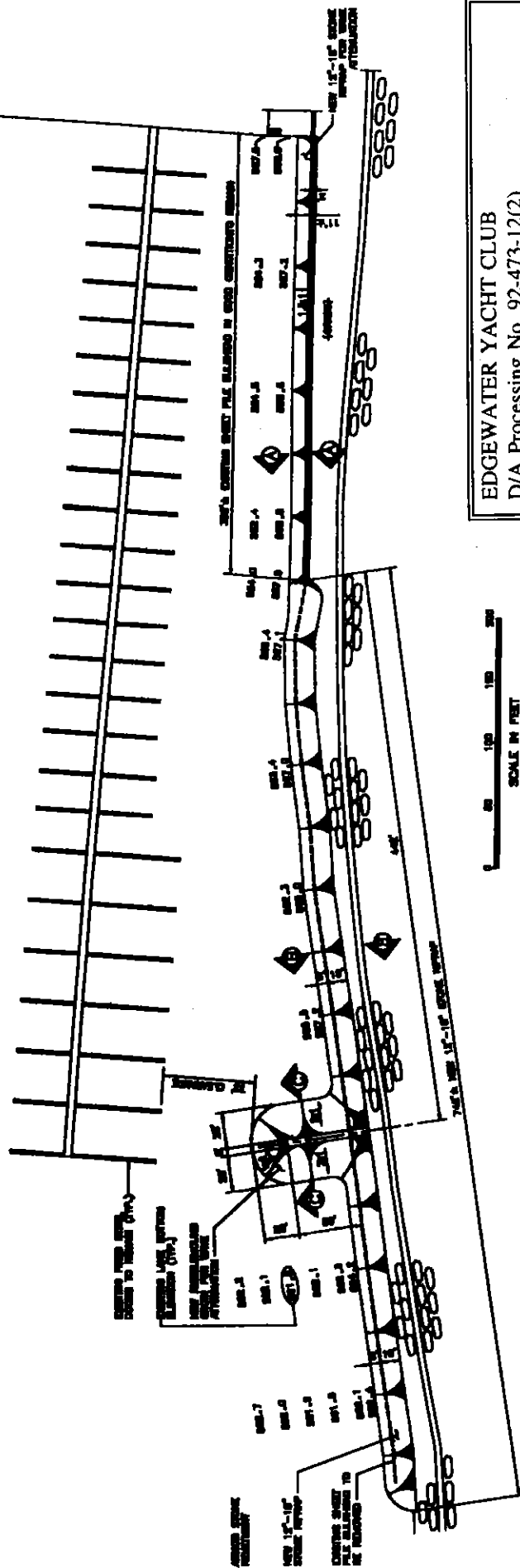
EXISTING SITE PLAN
EDGEWATER YACHT CLUB
6700 MEMORIAL SHOREWAY, N.W.
CLEVELAND, OHIO 44102

DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D.
1.) EDGEWATER MARINA
(LEASED FROM O.D.N.R.)
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NATURAL RESOURCES



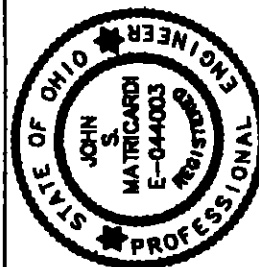
EDGEWATER YACHT CLUB

EDGEWATER YACHT CLUB
MARINA BASIN



EDGEWATER YACHT CLUB
D/A Processing No. 92-473-12(2)
Cuyahoga County, Ohio Quad: CLEVELAND
SOUTH
Sheet 3 of 6

SCALE IN FEET
0 50 100 150 200
SITE PLAN
SCALE 1" = 40'



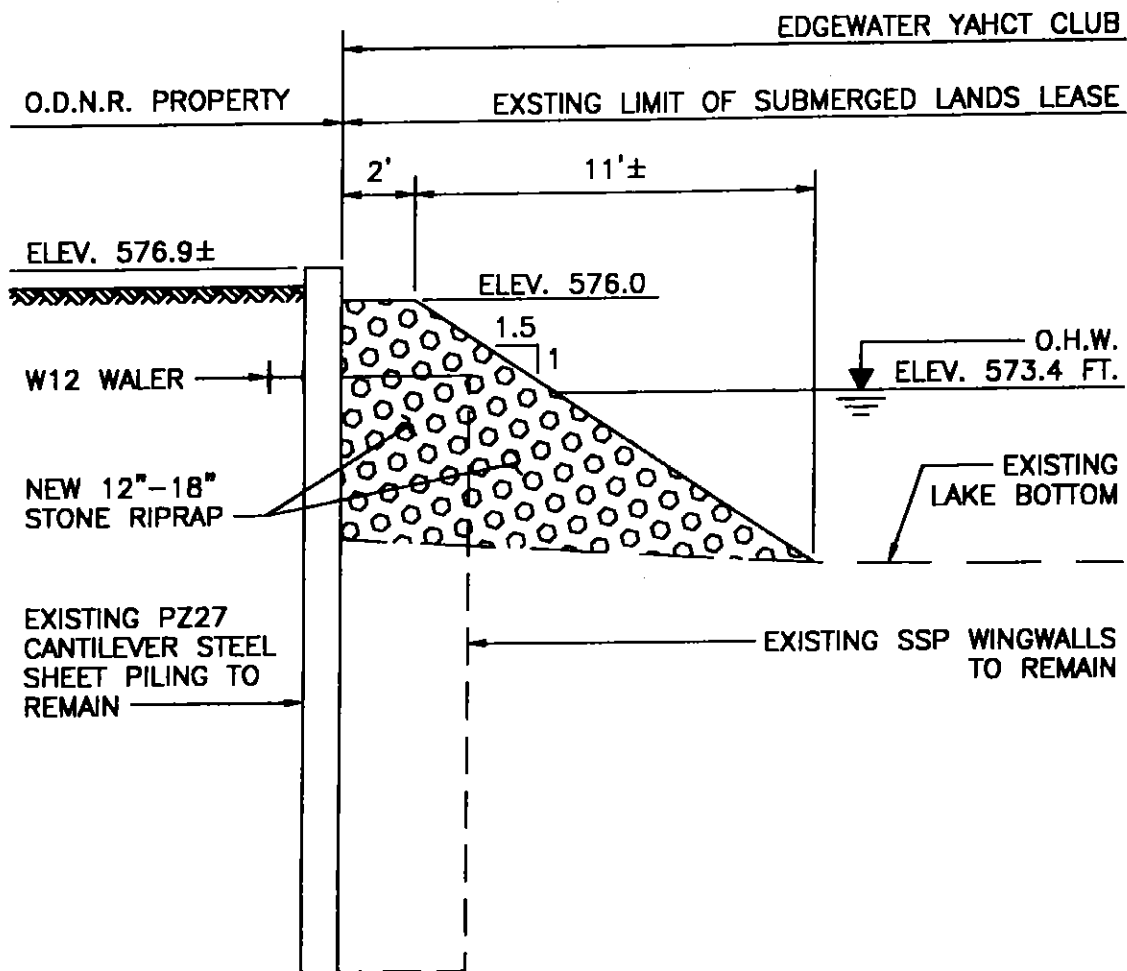
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NEW ARMOR STONE REVELMENT &
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07-07-00

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- 1.) EDGEWATER MARINA
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NATURAL RESOURCES



SECTION A-A

SCALE: 1/4" = 1'

EDGEWATER YACHT CLUB
D/A Processing No. 92-473-12(2)
Cuyahoga County, Ohio Quad: CLEVELAND
SOUTH
Sheet 4 of 6



DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D.

SECTION A-A

MATRIX ENGINEERING, INC.

- 1.) EDGEWATER MARINA
(LEASED FROM O.D.N.R.)
- 2.) OHIO DEPARTMENT OF
NATURAL RESOURCES

EDGEWATER YACHT CLUB
6700 MEMORIAL SHOREWAY, N.W.
CLEVELAND, OHIO 44102

NEW ARMOR STONE REVETMENT &
GROIN FOR WAVE ATTENUATION AT
THE EDGEWATER YACHT CLUB,
CLEVELAND, OHIO

07-07-00

O.D.N.R. PROPERTY

EDGEWATER YACHT CLUB
EXISTING LIMIT OF
SUBMERGED LANDS LEASE

EXISTING
CONCRETE WALK
ELEV. 575.4

16'±

ELEV. 576.8±

ELEV. 575.0

O.H.W.
ELEV. 573.4 FT.

EXISTING STONE
RIPRAP TO REMAIN

ELEV. 585.0

EXISTING
LAKE BOTTOM

NEW
FILTER FABRIC

NEW 12"-18"
STONE RIPRAP

EXISTING PZ27 STEEL
SHEET PILE BULKHEAD
TO BE REMOVED

EXISTING
PZ27 STEEL SHEET
PILE WINGWALLS
● 12' O.C. TO
BE REMOVED

8'±



SCALE IN FEET

SECTION B-B

SCALE: 1/4" = 1'

EDGEWATER YACHT CLUB
D/A Processing No. 92-473-12(2)
Cuyahoga County, Ohio Quad: CLEVELAND
SOUTH
Sheet 5 of 6



MATRIX ENGINEERING, INC.

NEW ARMOR STONE REVENMENT &
GROIN FOR WAVE ATTENUATION AT
THE EDGEWATER YACHT CLUB,
CLEVELAND, OHIO

07-07-00

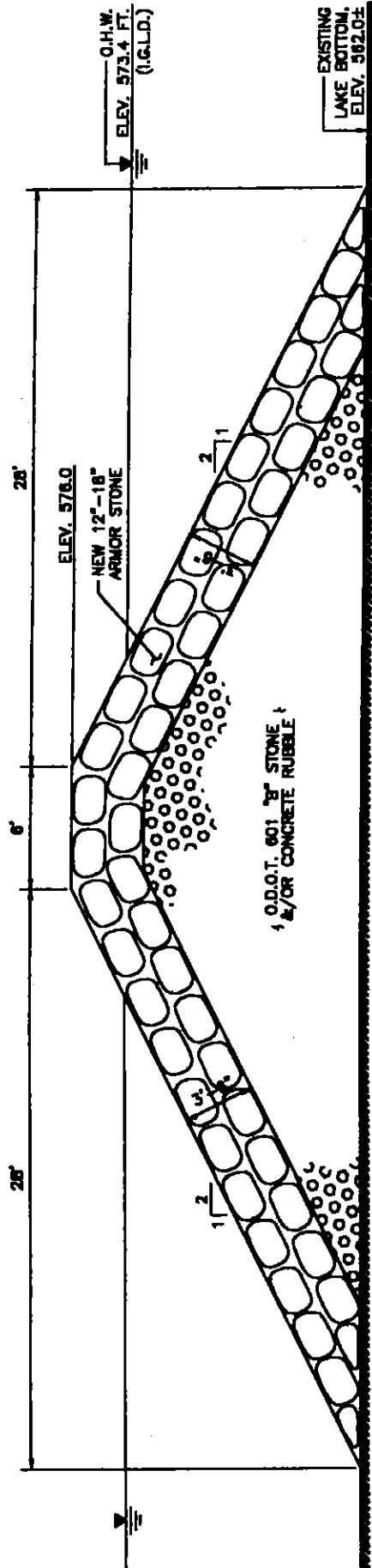
DATUM: 0.0 L.W.D.= 569.2 FT. I.G.L.D.

CUSTOM PROPERTY CHANGES

- 1.) EDGEWATER MARINA
(LEASED FROM O.D.N.R.)
- 2.) OHIO DEPARTMENT OF
NATURAL RESOURCES

SECTION B-B

EDGEWATER YACHT CLUB
6700 MEMORIAL SHOREWAY, N.W.
CLEVELAND, OHIO 44102



SECTION C-C
SCALE: 1/4" = 1'

EDGEWATER YACHT CLUB
D/A Processing No. 92-473-12(2)
Cuyahoga County, Ohio Quad: CLEVELAND
SOUTH
Sheet 6 of 6

<p>DATUM: 0.0 L.W.D. = 569.2 FT. I.G.L.D.</p>	<p>SECTION C-C</p>	<p>MATRIX ENGINEERING, INC.</p>
<p>1.) EDGEWATER MARINA (LEASED FROM O.D.N.R.) 2.) OHIO DEPARTMENT OF NATURAL RESOURCES</p>	<p>EDGEWATER YACHT CLUB 6700 MEMORIAL SHOREWAY, N.W. CLEVELAND, OHIO 44102</p>	<p>NEW ARMOR STONE REVETMENT & GROIN FOR WAVE ATTENUATION AT THE EDGEWATER YACHT CLUB, CLEVELAND, OHIO</p>
		<p>07-07-00</p>

